## INDUSTRIAL STORMWATER MONTHLY INSPECTION REPORT

Inspections must be conducted by a person with the knowledge and skills to assess conditions and activities that could impact stormwater quality at the facility, and evaluate the effectiveness of best management practices required by this permit. Retain a copy of the completed and signed form in accordance with Permit Condition S9.C.

LITY NAME: Alaskan Copper Works		INS	SPE	CTION TIME:	09:30 am	DATE: 02/15/18		
THER INFORMATION:								
<ul> <li>Description of Weather Conditions (e.g., sunny, cloudy, raining, snowing, etc.): sunny, 40 degrees</li> </ul>								
<ul> <li>Was stormwater (e.g., runoff from rain or snowmelt) flowing at outfalls and/or discharge areas shown on the Site Map during the inspection: ☐ Yes ☒ No ☐ Comments:</li> </ul>								
TENTIAL POLLUTANT SOURCE AREA INSPECTION AN	D B	FCT	MA	NACEMENT	DACTICES	ENANTIATION		
SWPPP and Site Map: Have a copy of the SWPPP and site map with you during the inspection so that you can ensure they are current and accurate. Use it as an aide in recording the location of any issues you identify during the inspection.			Fir De ren	Findings and Remedial Action Documentation: Describe any findings below and the schedule for remedial action completion including the date initia and date completed or expected to be completed.				
s the Site Map current and accurate?	X							
	X							
ew potential pollutant sources must be added to the map and ed in the SWPPP Facility Assessment & Tables 2, 2A, 3 and 5.								
e/Equipment Areas:	Yes	No	NA			ion		
				Documentation	n:			
pment washed and/or cleaned only in designated areas?								
			х	- No washing o	bserved at th	e facility.		
re all fueling areas free of contaminant buildup and evidence of hronic leaks/spills?	х			-Fueling areas	in good cond	ition		
npervious surface that is surrounded with a containment berm or ike that is capable of containing 10% of the total enclosed tank plume or 110% of the volume contained in the largest tank,	x			- Drums stored	l in connex bo	ox with berm		
re structures in place to prevent precipitation from accumulating containment areas?	х			- Diesel tank no and concrete co	ot covered, be	ut has double wall		
<ul> <li>If not, is there any water or other fluids accumulated within the containment area?</li> </ul>						as no water.		
<ul> <li>Note: If containment areas are not covered to prevent water from accumulating, the SWPPP must include a plan describing how accumulated water will be managed and disposed of.</li> </ul>								
	THER INFORMATION:  Description of Weather Conditions (e.g., sunny, cloudy, raining, was stormwater (e.g., runoff from rain or snowmelt) flowing at or inspection:  Yes No Comments:  TENTIAL POLLUTANT SOURCE AREA INSPECTION AND P and Site Map: Have a copy of the SWPPP and site map with ring the inspection so that you can ensure they are current and te. Use it as an aide in recording the location of any issues you youring the inspection.  Is the SWPPP inventory of activities, materials and products current?  The property of the sweet of the sweet of the map and end in the SWPPP Facility Assessment & Tables 2, 24, 3 and 5.  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By the standard of the standard of the total enclosed tank of the containment berm or ike that is capable of containing 10% of the total enclosed tank of the volume contained in the largest tank, whichever is greater?  By If not, is there any water or other fluids accumulated within the containment areas?  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Skip  ment fueling: Check NA if not performed on-site. Skip  ment fueling: Check NA if not performed on-site. Skip  re all chemical liquids, fluids, and petroleum products, on an opervious surface that is surrounded with a containment berm or kick that is capable of containing 10% of the total enclosed tank bolume or 110% of the volume contained in the largest tank, hichever is greater?  I re structures in place to prevent precipitation from accumulating to the roll of the volume contained in the largest tank, hichever is greater?  I foot, is there any water or other fluids accumulated within the containment area?  Note: If containment areas are not covered to prevent water from accumulating, the SWPPP must include a plan describing how accumulated within the containment area?		

Equipment maintenance:	Yes	No	NA	•
<ul> <li>Are maintenance tools, equipment and materials stored under shelter, elevated and covered?</li> </ul>	x			Documentation:
<ul> <li>Are all drums and containers of fluids stored with proper cover and containment?</li> </ul>	×			<ul> <li>Equipment stored West of 3405 was under cover.</li> </ul>
<ul> <li>Are exteriors of containers kept outside free of deposits?</li> </ul>	X			
<ul> <li>Are any vehicles and/or equipment leaking fluids? Identify leaking equipment.</li> </ul>	×			
<ul> <li>Is there evidence of leaks or spills since last inspection? Identify and address.</li> </ul>		х		
• Are materials, equipment, and activities located so that leaks are contained in existing containment and diversion systems (confine the storage of leaky or leak-prone vehicles and equipment awaiting maintenance to protected areas)?	x			
Add any additional site-specific BMPs:				

Good Housekeeping BMPs:	Yes	No	NA	9	
1. Are paved surfaces free of accumulated dust/sediment and debris?				Documentation:	
Date of last quarterly vacuum/sweep 1/27/17	Х			-Perform sweeping in parking areas west of	
<ul> <li>Are there areas of erosion or sediment/dust sources that discharge to storm drains?</li> </ul>	х			3300 and 3200.	
2. Are all waste receptacles located outdoors:	,				
In good condition?	X				
Not leaking contaminants?	X			- Multiple receptacles throughout facility. All	
<ul> <li>Closed when is not being accessed?</li> </ul>	X			closed (except wood bin).	
• External surfaces and area free of excessive contaminant buildup?	Х				
3. Are the following areas free of accumulated dust/sediment, debris, contaminants, and/or spills/leaks of fluids?					
External dock areas	X				
Pallet, bin, and drum storage areas	Х				
Maintenance shop(s)	Х				
• Equipment staging areas (loaders, tractors, trailers, forklifts, etc)	x				
<ul> <li>Around bag-house(s)</li> </ul>			х	-Pavement appears to be regularly swept and	
Around bone yards	$ _{x} $		^	free of debris and buildup.	
Other areas of industrial activity:					
	X				

Spill Response and Equipment:	Yes	No	NA	
Are spill kits available, in the following locations?		1		Documentation:
Fueling stations	X			
Transfer and mobile fueling units	X	l		
Vehicle and equipment maintenance areas	X			
Do the spill kits contain all the permit required items?	l			
Oil absorbents capable of absorbing 15 gallons of fuel.	x		İ	
A storm drain plug or cover kit.	x			
<ul> <li>A non-water containment boom, a minimum of 10 feet in length with a 12 gallon absorbent capacity.</li> </ul>	X			
A non-metallic shovel.	х			
Two five-gallon buckets with lids.	$ _{\mathbf{x}}$			
Are contaminated absorbent materials properly disposed of?	x			
I. POTENTIAL POLLUTANT SOURCE AREA INSPECTION ANI	D BI	EST	MA	NAGEMENT PRACTICES EVALUATION
General Material Storage Areas:	Yes	No	NA	9
<ul> <li>Are damaged materials stored inside a building or another type of storm resistance shelter?</li> </ul>	х			Documentation:
<ul> <li>Are all uncontained material piles stored in a manner that does not allow discharge of impacted stormwater?</li> </ul>			х	
Are scrap metal bins covered?	Х			-Scrap metal bins are stored in CSO or
Are outdoor containers covered?	Х			Discharge to ground basins
Stormwater BMPs and Treatment Structures: Visually inspect all stormwater BMPs and treatment structures devices, discharge areas infiltration and outfalls shown on the Site Map.	Yes	No	NA	Findings and Remedial Action Documentation:
<ul> <li>Are BMPs and treatment structures in good repair and operational?</li> </ul>	Х			Daniel I de la companya de la compan
<ul> <li>Are BMPs and treatment structures free from debris buildup that may impair function?</li> </ul>	X			-Booms appear to be in good conditionStructures have minimal sediment accumulation.
<ul> <li>The permit requires Permittees to clean catch basins when the depth of debris reaches 60% of the sump depth. In addition, the Permittee must keep the debris surface at least 6 inches below the outlet pipe. Based on this, do catch basins need to be cleaned?</li> </ul>		х		-Downspout Filters on 3405 building had media replaced in late January and appear to be in good condition.
<ul> <li>Are berms, curbing or other methods used to divert and direct discharges adequate and in good condition?</li> </ul>	х			
Observation of Stormwater Discharges:	Yes	No	NA	Findings and Remedial Action
<ul> <li>Is the discharge free of floating materials, visible oil sheen, discoloration, turbidity, odor, foam or any other signs of contamination?</li> </ul>			x	Documentation:
<ul> <li>Water from washing vehicles or equipment, steam cleaning and/or pressure washing is considered process wastewater and is not allowed to comingle with stormwater or enter storm drains. Is process water comingling with stormwater or entering storm drains?</li> </ul>		х		
<ul> <li>Illicit discharges include domestic wastewater, noncontact cooling water, or process wastewater (including leachate). Were any illicit discharges observed during the inspection?</li> </ul>		x		

II. CORRECTIVE ACTION AND and corrective actions if needed. Prov	SWPPP MO ide brief expl	DIFIC anation	ATIONS DESC of the general lo	RIPTIONS: ecation and the	Additional space to descrete rationale for the addition	ibe inspe	ction findings erent BMPs.
Have contracted sweeper compact conducted in DP-1 & DP-2 drain	any sweep pinage basins	parkin s.	g areas west o	f 3300 and	3200. Also insure swe	eping is	s being
						<del></del>	
							į
III. CERTIFICATION STATEMEN	NTS AND SI	CNATI	UDEC.				
Inspector - Certification: This section to the person with signature authority (	n must be cor (see Permit C	npietea onditioi	by the person w n G2) or a duly a	no conducted uthorized rep	the site inspection prior to resentative of that person.	submitti:	ng this form
☐ The facility is in compliance with t					•	l Permit.	
The facility is out of compliance w report includes the remedial actions implementation of the remedial act	s that must be	and con taken t	nditions of the SV to meet the requi	VPPP and the rements of the	Industrial Stormwater Ge SWPPP and permit, inclu	neral Perr ıding a sc	nit. This hedule of
"I certify that this report is true, accur	rate, and com	plete, to	the best of my k	nowledge and	ł belief."		
Chad Wiggins	Chad		Wiggi		Water Resources Engine		2/15/18
Inspector's Name – Printed	Inspector's	Signat	ure		Inspector's Title	ſ	Date
Permittee - Certification:							
☐ The facility is in compliance with the state of the compliance with the com	he terms and	conditio	ons of the SWPP	P and the Ind	ustrial Stormwater Genera	l Permit.	
The facility is out of compliance wireport includes the remedial actions implementation of the remedial acti "I certify under penalty of law, that accordance with a system designed Based on my inquiry of the person of information, the information submit are significant penalties for submitted."	s that must be ions.  t this document to assure that or persons what ted is, to the	taken to  nt and a  t qualifi  to mana  best of i	o meet the requinal attachments while described personnel proge the system, on my knowledge a	ements of the ere prepared operly gather of those persor ad belief, true	e SWPPP and permit, inclu under my direction or sup ed and evaluated the infor as directly responsible for accurate, and complete	iding a scl pervision i mation su gathering I am awar	hedule of in ibmitted. is
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Corrl Vinde			love V			2-15-	-18
PRINTED NAME of person with Signatural Authority (permit condition G2.A) or a Du Authorized Representative <sup>1</sup>			TURE of person w n G2.A) or a Duly			DATE	
<sup>1</sup> A person is duly authorized representa G2.A and submitted to Ecology, and 2) operation of the regulated <i>facility</i> , such individual or position having overall re-	) the authoriza 1 as the positio	ition spo on of pla	ecifies either an ant manager, sur	individual or erintendent, r	a position having responsi	bility for t	the overall